

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 1, line 26, with the following rewritten paragraph:

That is to say that, as shown in Fig. 10, in the case where the photographic subjects A and B in the background C are photographed by two cameras 1 and 2, if observing acquired images 41 and 42, the image in the background C that is a background of the photographic subject A to be focused may be recognized ahead of the photographic subjects A and B.

Please replace the paragraph beginning at page 2, line 3, with the following rewritten paragraph:

A first aspect of the present invention provides a stereoscopic image display method, wherein when displaying a stereoscopic image by displaying two images, an area of attention to be clearly displayed in that an object to be focused exists is specified to be a front area of the cross-point and ~~any other area~~ a backward area of the cross-point is performed with graduation processing.

Please replace the paragraph beginning at page 3, line 15, with the following rewritten paragraph:

A sixth aspect of the present invention provides a stereoscopic image display method according to ~~any one of the aspects first~~ the first aspect or any one of the aspects third to fifth, wherein graduation degree of graduation processing is increased with distance from an area of attention.

Please replace the paragraph beginning at page 3, line 22, with the following rewritten paragraph:

A seventh aspect of the present invention provides a stereoscopic image display method according to ~~any one of the aspects first~~ the first aspect or any one of the aspects third to fifth, in which information of a photographed image is once stored in an image memory and then each treatment is performed based on the information of the stored image.

Please replace the paragraph beginning at page 3, line 31, with the following rewritten paragraph:

An eighth aspect of the present invention provides a stereoscopic image display, wherein when displaying a stereoscopic image with using two images the stereoscopic image display is comprised of an area focus means which ~~defines~~ specifies that an area of attention to be clearly displayed where an object to be focused exists is a front area of a cross-point and a gradation processing means which carries out gradation on ~~any other area~~ a backward area of the cross-point.

Please replace the paragraph beginning at page 4, line 27, with the following rewritten paragraph:

An eleventh aspect of the present invention ~~provides~~ is based on a technology for a stereoscopic image display according to the eighth aspect, wherein an area focus means extracts an object to be focused and defines a peripheral area thereof as an area of attention, and a gradation processing means gradates any other area.

Please replace the paragraph beginning at page 5, line 7, with the following rewritten paragraph:

A thirteenth aspect of the present invention provides a stereoscopic image display according to ~~any one of the aspects eighth~~ the aspect eighth of any one of the aspects tenth to twelfth, wherein a gradation processing means increases gradation degree with distance from an area of attention. According to the aspect, the gradation processing means makes a change from the area of attention to a gradated area natural and an observer can acquire a natural stereoscopic image.

Please replace the paragraph beginning at page 5, line 14, with the following rewritten paragraph:

A fourteenth aspect of the present invention provides a stereoscopic image display according to ~~any one of the aspects eighth~~ the eighth or any one of the aspects tenth to thirteenth, wherein information of a photographed image is once stored in an image memory and then each treatment is performed based on the information of the stored image.

Please replace the paragraph beginning at page 6, line 15, with the following rewritten paragraph:

Figures 1 to ~~[[11]]~~ 10 show an example of a constitution of a conversion method of stereoscopic image signal and device thereof in accordance with the present invention.

Please replace the paragraph beginning at page 6, line 34, with the following rewritten paragraph:

~~In the present embodiment, a~~ The present conversion device of stereoscopic image signal is basically ~~comprises~~ comprised of an area focus means 10 which is connected to ~~a right-side camera 1 for the right image and a left-side camera 2 for the left image~~ and a gradation processing means 20.

Please replace the paragraph beginning at page 7, line 6, with the following rewritten paragraph:

Process flow chart with the conversion device of stereoscopic image signal in accordance with the embodiment is shown in Figures, 2, 3 and 4. Namely, ~~two cameras of a right side camera 1 and a left side camera 1 and camera 2~~ camera 1 and camera 2 perform photographing (S1). Then, the area focus means 10 defines an area of attention 30 to be clearly displayed in each image 40 acquired by the photographing (S2). In this manner, an area other than the area of attention to be gradated (gradated area 50) is defined (S3.) Then, the gradation processing means 20 performs gradation on the gradated area.

Please replace the paragraph beginning at page 7, line 26, with the following rewritten paragraph:

In this embodiment, as shown in Fig. 10, two cameras 1 and 2 are located with a distance a so that each optical axis crosses at the cross-point (CP).

Please replace the paragraph beginning at page 7, line 39, and bridging to page 8, line 14, with the following rewritten paragraph:

A first method is a method that decides an area of attention based on cross-point (CP) information. As shown in Fig. 7, this defines the front side of the cross-point (CP) in the vision 60 as the area of attention 70 and the backward area from the cross-point (CP) as the gradated area 80. Namely, it can be said to be a method for defining an area of attention by whether the phase of the acquired image is located on the same phase or opposite phase. As shown in ~~Figures 6 and 10~~ Figure 6, the method is in a same manner that this regards a portion of same phase as ~~an area of attention~~ a gradated area and an opposite phase is defined as ~~a gradated area~~ an area of attention. Here, a same phase means that subjects are asymmetrically located on the both sides of the central line which runs through a cross-point of the image (See Fig. ~~[[6(1)]]~~ 6(2)), and an opposite phase means that subjects are symmetrically located on the both sides of the central line which runs through a cross-point of the image (See Fig. ~~[[6(2)]]~~ 6(1)).

Please replace the paragraph beginning at page 8, line 15, with the following rewritten paragraph:

A second method is a method which regards a distance F to a focus object A, namely, a position 70 that cameras 1 and 2 focus on as an area 70 of attention and a front area and a backward area of the area of attention as gradated areas 80, 80. In this case, as shown in Figure 10, a distance L to the focus object A and a phase lag Δy from the axis O can be calculated ~~in the following method~~

by, for example, a similar method to PCT/JP03/5211 (Patent Application No. 2004-571008) that the present applicant previously applied.

Please replace the paragraph beginning at page 12, line 4, with the following rewritten paragraph:

Next, a third method is, as shown in Figure 8, a method which regards as an area of attention 70 a distance F to a focus object A, namely, a front side of the position 70 in that cameras 1 and 2 focus on (in-focus), and a front area and a backward area of the area of attention [[70]] as a gradated area [[80]] 80,80. Detection of in-focus point can be calculated from an image contour or camera lens, which is a known technology.

Please replace the paragraph beginning at page 12, line 30, with the following rewritten paragraph:

A first aspect of the present invention is to provide a stereoscopic image display method, wherein when displaying a stereoscopic image by displaying two images, an area of attention to be clearly displayed in that an object to be focused exists is specified to be a front area of a cross-point and a backward area of the cross-point ~~any other area~~ is performed with gradation processing.

Please replace the paragraph beginning at page 14, line 4, with the following rewritten paragraph:

A sixth aspect of the present invention is to provide a stereoscopic image display method

according to ~~any one of the aspects first~~ the aspect first or any one of the aspects third to fifth, wherein gradation degree of gradation processing is increased with distance from an area of attention.

Please replace the paragraph beginning at page 14, line 11, with the following rewritten paragraph:

A seventh aspect of the present invention is to provide a stereoscopic image display method according to ~~any one of the aspects first~~ the aspect first or any one of the aspects third to fifth, in which information of a photographed image is once stored in an image memory and then each treatment is performed based on the information of the stored image.

Please replace the paragraph beginning at page 14, line 20, with the following rewritten paragraph:

An eighth aspect of the present invention is to provide a stereoscopic image display, wherein when displaying a stereoscopic image with using two images the stereoscopic image display is comprised of an area focus means which defines that an area of attention to be clearly displayed where an object to be focused exists is a front area of a cross-point and a gradation processing means which carries out gradation on ~~any other area~~ a backward area of the cross-point.

Please replace the paragraph beginning at page 15, line 37, and bridging to page 16, line 1, with the following rewritten paragraph:

A thirteenth aspect of the present invention is to provide a stereoscopic image display according to ~~any one of the aspects eighth~~ the aspect eighth or any one of the aspects tenth to twelfth, wherein a gradation processing means increases gradation degree with distance from an area of attention.

Please replace the paragraph beginning at page 16, line 5, with the following rewritten paragraph:

A fourteenth aspect of the present invention is to provide a stereoscopic image display according to ~~any one of the aspects eighth to~~ aspect eighth or any one of the aspects tenth to thirteenth, wherein information of a photographed image is once stored in an image memory and then each treatment is performed based on the information of the stored image.